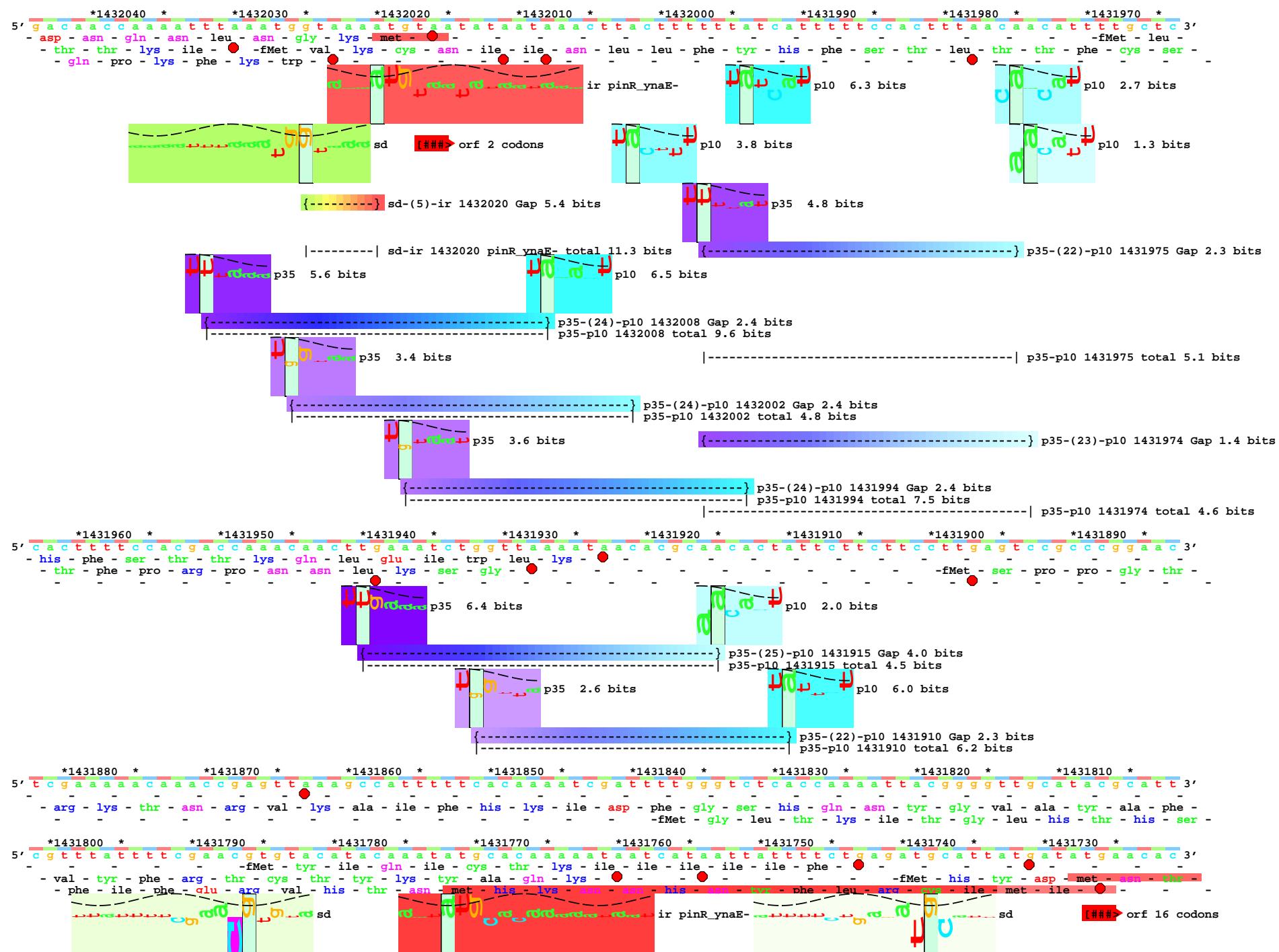
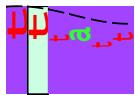


- 1 -  
piece 1, NC\_000913, pinR\_ynaE-, config: linear, direction: -, begin: 1432044, end: 1431679

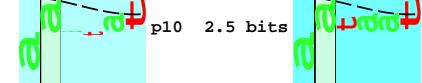


- 2 -



p35 4.8 bits {-----| sd-(14)-ir 1431772 Gap 4.9 bits ... ir

|-----| sd-ir 1431772 pinR\_ynaE- total 7.6 bits



p10 2.5 bits

p10 4.6 bits

{-----| p35-(23)-p10 1431775 Gap 1.4 bits

|-----| p35-p10 1431775 total 5.9 bits



{-----| p35-(22)-p10 1431762 Gap 2.3 bits

|-----| p35-p10 1431762 total 5.7 bits

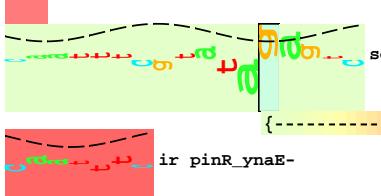
\*1431720 \* \*1431710 \* \*1431700 \* \*1431690 \* \*1431680

5' c a a t t t c g t a t a g a g t c t c a c t a t g t c t c g a a t t t t g c t t a 3'

- aen - phe - val - - - fMet - ser - arg - ile - phe - ala - - - fMet - leu -

[###] orf 7 codons [###] ... orf

... ir pinR\_ynaE-



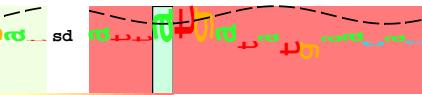
{-----| sd-(10)-ir 1431698 Gap 2.7 bits

... ir pinR\_ynaE-



{-----| p35-(23)-p10 1431709 Gap 1.4 bits

... p35-p10 1431709 total 5.1 bits



{-----| sd-(10)-ir 1431733 Gap 2.7 bits

|-----| sd-ir 1431733 pinR\_ynaE- total 6.0 bits



... ir

{-----| sd-(10)-ir 1431728 Gap 2.7 bits

|-----| sd-ir 1431728 pinR\_ynaE- total 6.4 bits



{-----| p35 2.5 bits

... p35-(23)-p10 1431709 Gap 5.1

... p35-p10 1431709 total 5.1

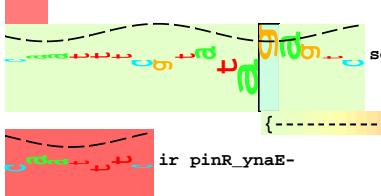
\*1431720 \* \*1431710 \* \*1431700 \* \*1431690 \* \*1431680

5' c a a t t t c g t a t a g a g t c t c a c t a t g t c t c g a a t t t t g c t t a 3'

- aen - phe - val - - - fMet - ser - arg - ile - phe - ala - - - fMet - leu -

[###] orf 7 codons [###] ... orf

... ir pinR\_ynaE-



{-----| sd-(10)-ir 1431698 Gap 2.7 bits

... ir pinR\_ynaE-



{-----| p35-(23)-p10 1431709 Gap 1.4 bits

... p35-p10 1431709 total 5.1 bits